

Bid Specification

High Resolution Direct-View Multimedia Display System

The purpose of this specification is to describe the minimum requirements for an industry standard, factory-configured high resolution direct-view multimedia display system. All proposed specifications are suggested minimums to qualify. It is the intention of the Waterbury Police Department to purchase a minimum of two (2) of these displays to be mounted separately on opposite walls. These high resolution displays shall be configured for ceiling installation and must include all necessary hardware and cables for such. Pricing for each line item must be shown separately. Bidders may bid more than one manufacturer and/or model as long as each display meets or exceeds the minimum bid specifications. The proposed system must include manufacturer's literature that addresses the systems specifications and warranty periods.

Source Equipment Specifications:

1. Graphics card for existing multimedia server capable of supporting native resolution of Display
2. NTSC TV Tuner capability with Radio Frequency Remote Control, 30' range
3. Ability to display NTSC TV and video feed translucently over computer image
4. 128MB DDR Memory
5. 256-bit memory interface

Display Specifications:

1. 50" (inch) Viewable Screen Size
2. 1366x768 Resolution
3. 16:9 Aspect Ratio
4. 1000:1 Contrast Ratio
5. 1000 cd/m2 Brightness Ratio
6. 16.7M Colors
7. Split Screen capable
8. Inputs:
 - Computer Video Feed
 - Cable TV Feed
 - Composite Video
 - S-Video
9. Outputs:
 - Audio Jacks
10. Akira Display EPM500A or similar
11. Remote Control
12. Ceiling Mount (bracket shall be capable of supporting two units suspended under each other)
13. Installation of all components proposed
14. 2 Year Warranty 9x5 Next Business Day on-site response
15. Additional warranty costs/year after initial warranty

Device drivers for all integrated components must be included.

All hardware, cables, and software for installation of components must be included.

Questions concerning this bid document may be directed to the City of Waterbury Police Department, Lt. Alex Gallo (203/346-6103).

Pricing Sheet

Display Equipment

Manufacturer	Model	Description	Qty	Unit Price	Ext. Price

Video Equipment

Manufacturer	Model	Description	Qty	Unit Price	Ext. Price

Mounting

Manufacturer	Model	Description	Qty	Unit Price	Ext. Price

Hardware

Cable & Connectors					
Misc. Hardware					

Labor

On Site Installation					
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Warranty

Extended		9x5 On-site Next Business Day			
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Equipment Sell Total	
Labor Total	
Hardware Total	
Total	